



Project Manager - Soldier Systems (PM-Soldier Systems)

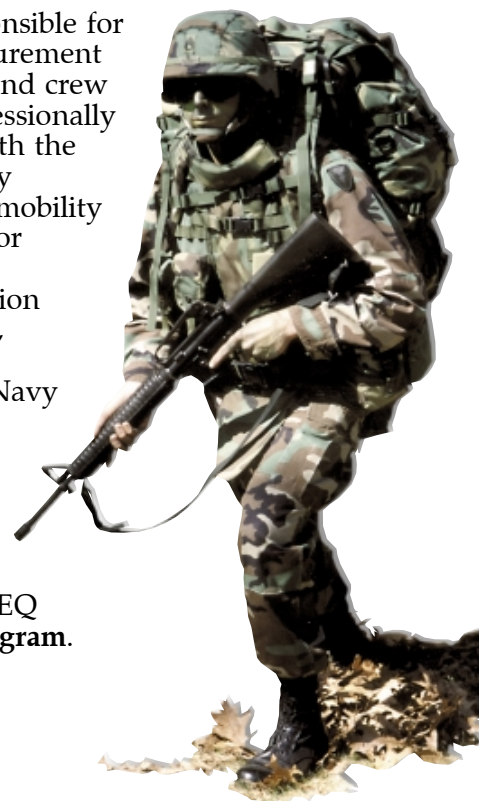
Overview:

Project Manager-Soldier Systems (PM-Soldier Systems) was officially created in June, 1992 as the result of a Soldier Modernization Plan which addressed a long standing desire of the Army leadership to modernize the soldier as both our Army and our nation approached the dawn of the 21st Century. PM-Soldier Systems is responsible (through an extensive network of matrix support) for managing the development, systems integration, testing, acquisition, fielding, and total life cycle support of modernizing soldier systems items. Soldier Systems items include all items worn or carried by the individual soldier to maintain combat overmatch and enhance information dominance. PM-Soldier Systems provides the fundamental interface between the trained and ready soldier and the extremes of the operational environmental and the mission.

For assigned individual soldier systems and items, PM-Soldier Systems (and matrix PMs and RDECs) is responsible for cost, schedule, performance, sustainment, and integration. This huge task is orchestrated by a series of Memorandums of Agreement, involves quarterly technical and acquisition reviews, and extensive coordination with each customer, developer, and other services. Integrated Product Development Teams have been formed to work the soldier system process and get the best products to the field as quickly as possible.

Product Manager - Soldier Electronics manages the Land Warrior, a first-generation integrated fighting system for dismounted combat soldiers. LW is an ACAT II program (which recently exceeded the ACAT I RDTE threshold) to enhance the soldier's battlefield capabilities through the development and integration of a variety of Army components and technologies into a cohesive, timely, and cost effective system. LW includes: a Computer/Radio Subsystem (CRS), a Global Positioning System receiver, VHF and UHF radios, and video capture capability; an Integrated Helmet Assembly Subsystem (IHAS) with heads-up display and image intensifier for night operations; a Weapon Subsystem (WS) with thermal weapon sight, close combat optic, video camera, laser rangefinder/digital compass, and an infrared laser aiming light; and Protective Clothing and Individual Equipment Subsystem (PCIES) with load carrying equipment, body armor, a chemical/biological mask, and a laser detector.

Product Manager - Soldier Equipment (PM-SEQ) is responsible for the development, configuration, test and evaluation, procurement and initial fielding of specific integrated dismounted, ground crew and aircrew soldier systems. PM-SEQ manages the Congressionally mandated **Soldier Enhancement Program (SEP) RDTE** with the objective of increasing the soldier's combat effectiveness by improving lethality, command and control, sustainability, mobility and survivability. Within SEP, the PM-SEQ is responsible for integrating individual soldier communications, sensors, computers, night vision, weapons, and respiratory protection within the dismounted, ground crew and aircrew, combat, combat support, and combat service support occupational specialties across several AMC MSCs, and Army, Marine, Navy RDECs, PMs and PEOs. Additionally, PM-SEQ maintains centralized life cycle management responsibility for the **Clothing and Individual Equipment (CIE) RDTE Program** encompassing the acquisition management of more complex combat, life support, ballistic and environmental protective items worn or carried by soldiers for individual use in a tactical environment. PM-SEQ also manages the **Central Funding and Fielding (CFF) Program**.



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